

CSP Inc.
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**CSP Inc. Announces 3000 SERIES OpenVPX™ InfiniBand
Platforms for FastCluster**
Integrating Intel® Xeon Processors and InfiniBand on OpenVPX™

BILLERICA, MA, September 14, 2010 - CSP Inc. (NASDAQ: CSPI) MultiComputer Division, a leading supplier of rugged embedded computer clusters, today announced a technology upgrade for its FastCluster product line. Radar, sonar, and surveillance signal processing applications will benefit from the superior processing density and high bandwidth provided by the new FastCluster Mobile Scalable Computing Platforms with Intel® Xeon MultiCore processors and InfiniBand QDR technology.

All FastCluster platforms adhere to industry standard form factors, employ scalable switch fabrics, and offer an open software stack. This approach eliminates dependencies between the hardware components and fabric, allowing customers to easily migrate between platforms or insert new technology without having to rewrite their application.

The FastCluster 3000 SERIES OpenVPX™ Platforms are specifically designed for deployment in harsh environments where performance and density are critical. CSPI's rugged FastCluster 3000 SERIES OpenVPX™-compliant platforms integrate the most advanced high performance computing components including QDR Infiniband Host Channel Adapters, Intel® MultiCore dual socket processors, and Intel® QPI architecture. The platforms provide support for Red Hat Linux, WindRiver VxWorks SMP software stack, and MPI 2.0 Message Passing Interface.

"The FastCluster Scalable Computing platforms, with Intel® processors and InfiniBand, provide a solution for today with a clear upgrade path for addressing the future challenges of applications for military airborne, shipboard and UAV platforms" says Bernard Pelon, CSPI Director of Product Research.

Technology refresh is possible by simply inserting new OpenVPX™ processor, carrier, or fabric blades. From benign to harsh environments, FastCluster platforms provide the flexibility and upgradability required for long-term use in aerospace and defense environments.

The 3000 SERIES OpenVPX™ systems are designed to support air-cooled and spray-cool thermal management techniques and will be available for delivery Q1 2011.

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About CSP Inc.

Based in Billerica, Massachusetts, CSP Inc. (NASDAQ: CSPI) and its subsidiaries develop and market IT integration solutions for complex IT environments and high-performance cluster computer systems for commercial, scientific, and defense customers worldwide.

The MultiComputer Division helps its customers solve high-performance computing problems in the defense market by supplying very dense cluster computer systems with powerful real-time I/O capabilities that require minimal physical space or power. These systems are used in a broad array of applications, including radar, sonar, and surveillance signal processing.

For more information about CSP Inc., visit <http://www.cspi.com> or call us at 1 (800) 325-3110

'Safe Harbor Provision' Statement

CSP Inc. wishes to take advantage of the 'safe harbor' provisions of the Private Securities Litigation Reform Act of 1995 with respect to statements that may be deemed to be forward-looking statements under the Act. Such forward-looking statements may include, but are not limited to, statements regarding the success of the Company and its subsidiary's products and services. The Company cautions that numerous factors could cause actual results to differ materially from any forward-looking statements made by the Company. Please refer to the section on forward-looking statements included in the Company's Form 10-K filed with the Securities and Exchange Commission.

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